

The following Listing of Claims will replace all prior versions, and listings, of claims in the present application:

Listing of Claims:

1. (Currently amended) A cable terminator, comprising:
a printed circuit board having termination circuitry;
a ribbon cable having a first end and a second end, the first end being electrically connected to the printed circuit board to enable termination at the first end; and
an encapsulating ~~mold~~ overmold enclosing the printed circuit board and the first end of the ribbon cable.
- A/ 2. (Original) A cable terminator as recited in claim 1, wherein the ribbon cable is a SCSI cable.
3. (Original) A cable terminator as recited in claim 1, wherein the ribbon cable is a LVD cable.
4. (Original) A cable terminator as recited in claim 1, wherein the printed circuit board is electrically passive.
5. (Original) A cable terminator as recited in claim 1, wherein the printed circuit board has a board width that approximates a ribbon width of the ribbon cable.

6. (Original) A cable terminator as recited in claim 1, wherein the second end of the ribbon cable connects to one of a host adapter card, a motherboard, and a device.

7. (Original) A cable terminator as recited in claim 1, wherein peripheral devices are connected to the ribbon cable, and wherein the second end of the ribbon cable connects to a SCSI controller.

8. (Currently Amended) A cable terminator as recited in claim 1, wherein the encapsulating ~~mold~~ overmold is a rigid material, and wherein the rigid material is rubberized plastic.

9. (Currently Amended) A cable terminator as recited in claim 1, wherein the encapsulating ~~mold~~ overmold is configured to cover the electrical connection between the first end of the ribbon cable and the printed circuit board.

10. (Original) A SCSI cable having an integrated terminator, comprising:
a ribbon cable having a first end, a second end, and at least one device connector between the first end and the second end;
a printed circuit board having termination circuitry, the termination circuitry being electrically coupled to the first end of the SCSI cable; and
an overmold sealing the printed circuit board and the first end of the SCSI cable, the overmold retaining a single output path for the SCSI cable that extends to the second end.

11. (Original) A SCSI cable having an integrated terminator as recited in claim 10, wherein the printed circuit board is electrically passive.

12. (Original) A SCSI cable having an integrated terminator as recited in claim 10, wherein the second end of the SCSI cable connects to one of a host adapter card, a motherboard, and a device.

A1
13. (Original) A SCSI cable having an integrated terminator as recited in claim 10, wherein the overmold is a rigid material, and wherein the rigid material is rubberized plastic.

14. (Original) A SCSI cable having an integrated terminator as recited in claim 10, wherein the overmold is configured to provide a slim and aerodynamic profile to the sealed printed circuit board and first end of the SCSI cable.

15-20. (Withdrawn)
